

# **State Defendants' Hearing Exhibit 8**

*Curling v. Raffensperger,*  
Dkt. No. 1:17-CV-2989-AT

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## 2011

Encrypting Your Vote in JavaScript [[PDF](#)]  
*August 8th, 2011* – a talk at the Rump Session for [EVT/WOTE 2011](#).

## 2010

Truly Verifiable Elections [[Slideshare](#) | [PDF](#)]  
*March 19th, 2010* – a talk at [Microsoft Research Voting Technology Workshop](#).

## 2009

Efficient, Receipt-Free Ballot Casting Resistant to Covert Channels [[Slideshare](#)]  
*August 11th, 2009* – a talk at [EVT/WOTE 2009](#).

Cryptography and Voting [[Slideshare](#)]  
*August 11th, 2009* – a talk at [EVT/WOTE 2009](#).

Helios: Real-World Open-Audit Voting [[Slideshare](#)]  
*May 18th, 2009* – a talk at the Electronic Voting Workshop in Tel Aviv, Israel.

Voting Security – an overview [[Slideshare](#)]  
*May 17th, 2009* – a talk at the Electronic Voting Workshop in Herzliya, Israel.

Open-Audit Voting: How to let anyone verify an election [[PDF](#) | [Slideshare](#)]  
*February 3rd, 2009* – a guest lecture at the [Universite Catholique de Louvain](#).

## 2008

Secure Voting [[PDF](#) | [Slideshare](#)]  
*October 18th, 2008* – a guest talk at the Harvard College Fund Assembly.

Helios: Web-based Open-Audit Voting [[PDF](#)]

August 19th, 2008 – a talk at the IACR Voting System Session, part of CRYPTO 2008.

Helios: Web-based Open-Audit Voting [[PDF](#)]

August 1st, 2008 – a talk at [Usenix Security 2008](#).

EmID: Web Authentication by Email Address [[PDF](#)]

May 22nd, 2008 – a talk at [W2S&P 2008](#).

The Web Browser as a Platform for Secure Applications [[PDF](#)]

May 14th, 2008 – a talk at [Harvard CRCS](#).

SessionLock: Securing HTTP Sessions from Eavesdroppers [[PDF](#)]

April 24th, 2008 – a talk at [WWW2008](#).

RDFA: Bridging the Human and Data Webs [[HTML](#)]

April 21st, 2008 – a tutorial at [WWW2008](#).

## 2007

Verifying Elections with Cryptography [[YouTube](#)]

December 19th, 2007 – a talk at [Google](#).

BeamAuth: Two-Factor Web Authentication with a Bookmark [ [PDF](#) | [Slideshare](#) ]

October 29th, 2007 – a talk at [Computer and Communications and Security \(CCS\) 2007](#).

Web (2.0) Security [ [PDF](#) | [Quicktime](#) ]

April 18th, 2007 – a lunch seminar at Harvard's [Center for Research on Computation and Society](#).

Secrets [ [PDF](#) | [Quicktime](#) ]

April 3rd, 2007 – an introduction to Cryptography given at the [Boston Latin School](#).

Beyond the Paper Trail [ [PDF](#) | [Quicktime](#) | [Flash](#) ]

February 27th, 2007 – a talk at a meeting of the IEEE Society on Social Implications of Technology.

How to Shuffle in Public [ [PDF](#) | [Quicktime](#) | [Flash](#) ]

February 24th, 2007 – a talk at [TCC 2007](#).

## 2006

Public Mixing for Open-Audit Elections [ [PDF](#) | [Quicktime](#) ]

November 21st, 2006 – a talk at [Stanford](#).

Public Mixing for Open-Audit Elections [ [PDF](#) | [Quicktime](#) ]

November 17th, 2006 – a talk at [UC Berkeley](#).

Open-Audit Elections [ [PDF](#) | [Quicktime](#) ]

November 16th, 2006 – a [Google engEdu Talk](#).

Open-Audit Elections [ [PDF](#) | [Quicktime](#) ]

November 14th, 2006 – a talk at [SRI International](#).

Transparent Elections [ [PDF](#) ]

November 2nd, 2006 – a guest lecture at [Wellesley College](#).

Scratch & Vote: Self-Contained Paper-Based Cryptographic Voting [ [PDF](#) ]

October 30th, 2006 – a presentation at [the 2006 Workshop on Privacy in the Electronic Society \(WPES\)](#).

Secure Voting Protocols [ [PDF](#) ]

September 29th, 2006 – a seminar talk for MIT's [Distributed Systems Group](#).

A Brief History of Secure Voting [ [PDF](#) ]

September 27th, 2006 – a [Harvard CRCS](#) luncheon talk.

Privacy in an Always-Online World [ [PDF](#) | [Quicktime \(slides only\)](#). | Video (coming soon) ]

July 13th, 2006 – a talk at the MIT Media Laboratory's Simplicity 2006 Conference.

Verifying a Secret-Ballot Election with Cryptography [ [PDF](#) | [Quicktime \(slides only\)](#). | Video (coming soon) ]

June 22nd, 2006 – MIT PhD Thesis Defense.

RDFA: Bridging the Hypertext and Semantic Webs [ [PDF](#) | [TAR GZIP'ed Keynote](#) ]

May 26th, 2006 – a W3C Track talk at [WWW2006](#).

RDFA: Interoperable Web Metadata [ [PDF](#) | [TAR GZIP'ed Keynote](#) ]

May 24th, 2006 – a Dev Track talk at [WWW2006](#).

RDFA: Interoperable Web Metadata [ [HTML](#) ]

May 21st, 2006 – a lightning talk at the W3C Advisory Committee Meeting.

Web Security [ [PDF](#) ]

May 9th, 2006 – a lecture in MIT's [6.171 – Software Engineering for Internet Applications](#)

Cryptography II – Some Applications [ [PDF](#) | [Quicktime](#) ]

May 3rd, 2006 – a lecture in MIT's [6.976 – Quantitative Foundations of Engineering Systems](#).

Cryptography I – Basics [ [PDF](#) | [Quicktime](#) ]

May 1st, 2006 – a lecture in MIT's [6.976 – Quantitative Foundations of Engineering Systems](#).

Direct Verification of Elections with Cryptography [ [PDF](#) | [Real \(Video+Slides\)](#). ]

April 10th, 2006 – a lecture in UMass Amherst's [CS591d – Applied Cryptography](#).

Building Interoperable Web Metadata [ [PDF](#) | [HTML](#) ]

April 6th, 2006 – a W3C Project Review.

Building Interoperable Metadata [ [PDF](#) ]

March 8th, 2006 – a presentation at the [Semantic Technology Conference](#).

2005

Lightweight Signatures for Email (A Defense against Phishing) [ [PDF](#) | [Quicktime](#) ]  
*December 7th, 2005* – a lecture in MIT's [6.857 – Network and Computer Security](#) course.

Fighting Phishing Attacks – Lightweight Signatures for Email [ [PDF](#) | [Quicktime](#) | [Powerpoint](#) ]  
*November 2nd, 2005* – at Harvard's [Center for Research on Computation and Society](#).

Lightweight Encryption for Email [ [PDF](#) | [Quicktime](#) ]  
*July 7th, 2005* – [Steps to Reducing Unwanted Traffic on the Internet \(SRUTI\) 2005](#), Cambridge, Massachusetts.

Lightweight Signatures for Email [ [PDF](#) | [Quicktime](#) ]  
*June 30th, 2005* – [Decentralized Information Group](#) Meeting, MIT

Lightweight Signatures for Email [ [PDF](#) | [Quicktime](#) ]  
*May 5th, 2005* – Cryptography and Information Security Seminar, MIT

Cryptographic Voting Tutorial [ [PDF](#) | [Quicktime](#) ]  
*February 12th, 2005* – Radcliffe Institute for Advanced Study, Harvard University

Introducing VSPR [ [PDF](#) | [Quicktime](#) ]  
*February 12th, 2005* – Radcliffe Institute for Advanced Study, Harvard University

Robust Mixnets in Electronic Voting [ [PDF](#) | [Quicktime](#) | [Powerpoint](#) ]  
*January 18th, 2005* – Cambridge University, Cambridge, England

## 2004

Trusting the Vote [ [PDF](#) | [Quicktime](#) | [Powerpoint](#) ]  
*December 10th, 2004* – Harvard Law School Internet & Society Conference

Secure and Fair Elections [ [PDF](#) | [Quicktime](#) | [Powerpoint](#) | [Gzipped Keynote](#) ]  
*November 2nd, 2004* – Harvard Law School, Digital Democracy

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